

ABSTRACT OF THE DISCLOSURE

An optical module comprises (1) an optical device assembly having an optical device for converting one of optical and electric signals into the other; (2) a circuit board for mounting an electronic device to electrically connect with the optical device; (3) a lead frame having a lead pin, a board mounting part for mounting the circuit board, and a support part which are provided on a reference surface; (4) a holding member having a holding part for grasping and holding the optical device assembly, and a grasping part for grasping the support part of the lead frame; and (5) a resin member for encapsulating the optical device assembly, the circuit board, the holding member, and the lead frame.